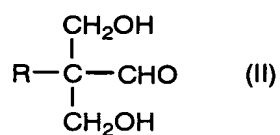
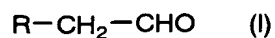


Abstract

The present invention provides a process for producing an α,α -bis(hydroxymethyl)alkanal represented by Formula (II):



(wherein R represents an alkyl group, a cycloalkyl group, or an aryl group) which comprises reacting an aldehyde represented by Formula (I):



(wherein R has the same meaning as defined above) with formaldehyde in the presence of a basic catalyst and a phase-transfer catalyst.